AMENDMENTS TO THE SPECIFICATION:

On page 15, lines 16 through 27, please replace the paragraphs with the following amended paragraphs:

Consider a wired network ~~wired~~ 18 having only a single wireless hub H1. As the user 27 moves away from the hub H1 in any straight-line direction, [[then]]the hub signal strength 36 decreases inversely proportionally to the square of the distance from the hub. So the signal strength from [[a]]hub H1 quite rapidly deteriorates as the user 27 moves away from it. Below a certain threshold (that is at a certain distance), the hub H1 will become unusable, as the signal strength is too weak to be able to transmit information.

Now, if a second hub H2 is introduced in order to provide adequate coverage for the users in the environment (i.e., there are no areas in which a laptop 14 is out of range of ~~either hub~~both hubs), the hubs need to be physically located in the environment in such a way that at some points they will both be visible to the user's mobile device 14. This area of overlap 42 is shown in Figure 6.